



The Crown® DSi Series of power amplifiers provides onboard digital signal processing including crossovers, EQ filters, delay and output limiting. A rear panel HD-15 connector provides easy input/output connectivity between DSi amplifiers and the new DSi 8M System Monitor. All DSi amplifiers are THX® approved.

The intuitive front panel LCD screen guides installers through a setup process—featuring presets for the industry-standard JBL cinema loudspeaker systems—to make configuration quick and easy. At the touch of a button, Crown's DSi cinema amplifiers deliver perfectly matched performance with each award-winning JBL ScreenArray system, making this the ultimate cinema solution.

The Crown® DSi 8M is a projection booth monitor designed to work with bi-amplified cinema systems using the Crown DSi Series amplifiers. All controls necessary for daily operation of the DSi 8M are easily accessible on the front panel. 8-channel monitoring allows you to monitor either the processor or the power amplifier's outputs: L, C, R, Ls, Rs, Bsl, Bsr, and Sub in any combination.

Input levels from the processor and power amplifier can be adjusted independently. There are no huge level jumps when switching between processor and power amplifiers. The bargraph display can be calibrated to the reference level for your theater. The projectionist can see auditorium levels instantly.

DSi Amplifier Features

- Intuitive front-panel LCD screen, automatic presets for popular JBL cinema speaker systems for quick, easy configuration
- Onboard digital signal processing includes crossovers, EQ filters, delay, and output limiting
- Computer connectivity via USB allows fast setup and configuration with HiQnet™ System Architect™ software
- Rear-panel HD-15 connector provides easy input/output connectivity between DSi amplifiers and new DSi 8M System Monitor
- Barrier strip outputs, removable Phoenix-style input

DSi 8M Features

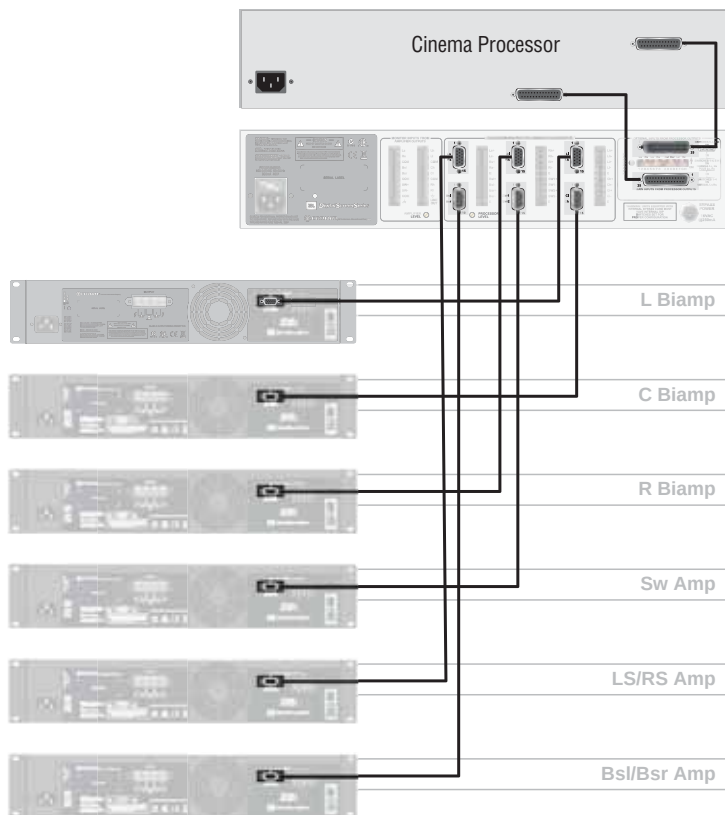
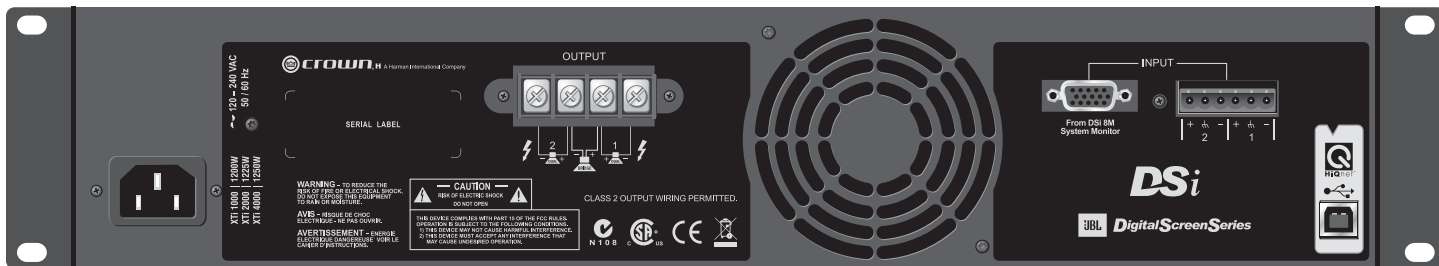
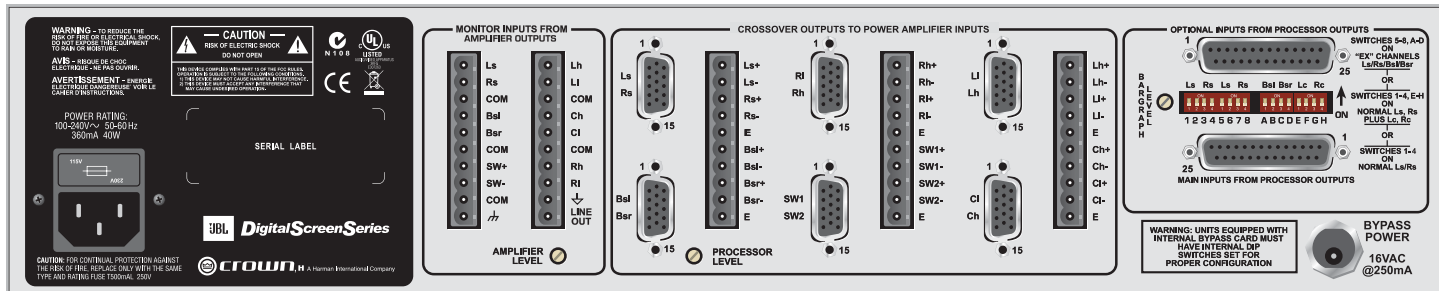
- 25-pin D-sub connectors, plus removable terminal blocks and HD-15 for quick, hassle-free connections
- Designed to work with bi-amplified sound systems to monitor the high- and low-frequency outputs from the left, center and right channels

Power Output

	2-ohm Stereo (per channel)	4-ohm Stereo (per channel)	8-ohm Stereo (per channel)	4-ohm Bridge- Mono	8-ohm Bridge- Mono
DSi 1000	700W*	475W	275W	1400W*	950W
DSi 2000	1000W*	800W	475W	2000W*	1600W
DSi 4000	1600W*	1200W	650W	3200W*	2400W

Maximum average power in watts at 1 kHz with 0.5% THD.
*Maximum average power in watts at 1 kHz with 1% THD.

DSi SERIES



Construction

DSi Amplifiers

Chassis: Steel.

Cooling: Proportional speed fan with front-to-rear airflow.

Dimensions: EIA Standard 19-in. rack mount width (EIA RS-310-B), 3.5 in. (8.9 cm) high and 12.25 in. (31.11 cm) deep behind mounting surface.

Net Weight: 19 lb (8.6 kg).

Shipping Weight: 22 lb (10.0 kg).

DSi 8M

Chassis: Steel.

Dimensions: EIA Standard 19-inch rack mount width (EIA RS-310-B), 3.5 inches (8.9 cm) high and 9.625 inches (24.4 cm) deep behind front mounting surface.

Net Weight: 10 lb 2 oz (4.63 kg).

Shipping Weight: 16 lb (7.26 kg).

Crown's Three-Year, No-Fault, Fully Transferable Warranty

Crown offers a Three-Year, No-Fault, Fully Transferable Warranty for every new Crown amplifier and amplifier product—an unsurpassed industry standard. With this unprecedented No-Fault protection, your new Crown amplifier is warranted to meet or exceed original specifications for the first three years of ownership. During this time, if your amplifier fails, or does not perform to original specifications, it will be repaired or replaced at our expense. About the only things not covered by this warranty are those losses normally covered by insurance and those caused by intentional abuse. And the coverage is transferable, should you sell your amplifier.

See your authorized Crown dealer for full warranty disclosure and details. For customers outside of the USA, please contact your authorized Crown distributor for warranty information or call 574-294-8200.



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139725-2A 9/07